

- 1 Ea. New latest model 4-6 Ton Tandem Roller with Retractable Wheels; meeting the following specifications, in accordance with manufacturer's standard published specifications:

ENGINE: Diesel, 47 H.P., 12 volt electrical system with 35 amp alternator, voltmeter, oil pressure and temperature gauge, fuel gauge, hydrostatic temperature gauge and hour meter.

TRANSMISSION: Hydrostatic type with infinite variable speed from 0-10 mph.

FINAL DRIVES: Planetary Double Reduction Drive submerged in oil, enclosed gear case or hydrostatic drive.

BRAKES: Dynamic braking through hydrostatic drive; mechanical park brake.

STEERING ROLL: Two section all welded, water tight construction with provision for filling with water, steering wheel couple with hydrostatic steering.

COMPRESSION ROLL: Monolithic all welded, water tight construction with provision for filling with water.

SPRINKLER SYSTEM: Both steering and compression roll equipped with full width mats and sprinkler pipes; to have pressurized system with anti-rust protection, capacity of polyethylene sprinkler tank 100 gallons, scraper full width and spring loaded both front and rear drums.

RETRACTABLE WHEELS: Transport wheels are raised and lowered hydraulically; Tire size 9:00 x 20, 10 PR truck type, towing tongue is raised or lowered hydraulically, electric brakes towing light package and chain. Roll over protection with canopy and seat belts.

DIMENSIONS: Wheelbase: approx. 106"-120"
Overall length: approx. 155"-175"
Overall height: approx. 95"-100"
Steering roll: 34"-36" dia. x 40" wide.
Compression roll: 48" dia. x 42" wide.
Turning radius: approx. 190" maximum
Ground clearance: 7" minimum
Fuel capacity: 15.0 gallons minimum
Metal weight: 9,000 lbs.

Vendor to furnish two (2) sets of parts books, service manuals, technical manuals, and operators' manuals with unit.

Must have parts and service within 100 miles of delivery point. Delivery date may be a factor in making award.